

**SECRET**

**PRIORITY**

OUT52004

P 082053Z  
FM CIA WASHDC  
TO RUCSBR/SAC OFFUTT AFB, OMAHA, NEB  
RUCVAB/4080 STRAT WG, OL 19, BARKSDALE AFB, LA  
RUEAHQ/DIAXX  
RUECYG/NAVY PIC  
RUWBKG/15TH AF, MARCH AFB, RIVERSIDE, CALIF  
RUWGAA/2D RTS, BARKSDALE AFB, LA  
RUWGAA/2AF, BARKSDALE AFB, LA  
DA GRNC  
BT  
S E C R E T

05 OCT 6 22 01Z

9 OCT 1963

HFS ☒  
CJS ☒  
CFC ☒  
RHS ☒  
ACL ☒

CITE CIA-Z-934

15TH AF (FOR DI); SAC (FOR DIM, BRASS KNOB, DOCR, DM 4) 2D AF  
(FOR DI). FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

Grace (File)

1. CAMERA B7 WAS USED IN MISSION 3740 FLOWN ON 4 OCTOBER  
1963; PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE IS ADEQUATE AND THE RESOLUTION IS GOOD WITH  
THE EXCEPTION OF THE 2.0" NEAREST THE "DATA CHAMBER END" OF EACH  
FRAME. THERE IS A DEFINITE LACK OF ACUITY IN THIS PORTION.

B. 9R SIDE: INTERMITTENT EDGE FOGGING OCCURS ON THE OUT-  
BOARD (TITLED) EDGE, HEAD TO TAIL. SCRATCHES ARE MINOR AND  
FEW BUT FRAME 0458 CONTAINS SEVERE ABRASIONS IN AN AREA NEAR THE  
INBOARD EDGE AND A SECTION OF THE OUTBOARD EDGE IS CRIMPED. A  
MANUFACTURING SPLICE WITH ASSOCIATED STATIC IS PRESENT IN FRAME

Declassification Review by NGA/DoD

**SECRET**

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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0447. FRAME 1105 CONTAINS IMAGED BUBBLES IN AN AREA AFFECTED BY A LIGHT LEAK ACROSS THE OUTBOARD EDGE. A MINUS DENSITY STREAK, 5.5" LONG, IS PRESENT AT THE TAKE-UP END OF FRAME 1105, ROUGHLY PARALLEL TO AND 0.5" IN FROM THE INBOARD EDGE.

C. 9L SIDE: MINUS DENSITY DOTS APPEAR EACH 1.55" ALONG THE MAJOR AXIS OF THE FILM, 2.07" FROM THE OUTBOARD EDGE AND 3.25" FROM THE INBOARD EDGE. INTERMITTENT PLUS DENSITY STREAKS BEGIN AT FRAME 353 AND ARE CONTINUOUS THROUGHOUT THE MISSION. A SEVERE EMULSION SCRATCH, 2.3" FROM AND PARALLEL TO THE INBOARD EDGE, BEGINS AT A MANUFACTURING SPLICE ON FRAME 1504 AND CONTINUES THROUGH THE LAST FRAME OF THE MISSION. SEVERAL PINHOLES ARE ASSOCIATED WITH THE SCRATCH, APPARENTLY THE RESULT OF EMULSION FLAKES CLINGING TO THE EMULSION DURING PROCESSING. IT IS THE OPINION OF THE EVALUATORS THAT THE SCRATCH OCCURRED IN THE CAMERA.

D. MINOR PROCESSION STREAKS ARE IN EVIDENCE THROUGHOUT THE MISSION. THERE ARE 2319 TITLED FRAMES ON EACH SIDE OF THIS MISSION.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS INASMUCH AS THE SCRATCH DESCRIBED IN ITEM "2B" IS ATTRIBUTED TO A MANUFACTURING SPLICE. THERE WERE NO PROCESSING ANOMALIES.

3. POSITIVE:

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A. PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING WERE GOOD.

C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 40 PER CENT OF  
THIS MISSION. SCP-1.

S E C R E T

-END OF MESSAGE-

(ALSO PASSED TO CIA WATCH (COS))